Notice of Allowability	Application No.	Applicant(s)	
	10/764,286	764,286 BOSSMAN ET AL.	
	Examiner	Art Unit	
	Paul Kim	2161	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT F of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in this b) or other appropriate communications. This application is subjection	s application. If not included ation will be mailed in due course.	
1. \boxtimes This communication is responsive to <u>the Examiner Initiate</u>	ed Interview held on 10 October 2	<u>2006</u> .	
2. The allowed claim(s) is/are <u>1-27</u> .		•	
 3. ☐ Acknowledgment is made of a claim for foreign priority of a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have).	
Certified copies of the priority documents have		0	
3. Copies of the certified copies of the priority d			m the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		eply complying with the requireme	ents
4. A SUBSTITUTE OATH OR DECLARATION must be subminformal patent application (PTO-152) which give			OF '
5. CORRECTED DRAWINGS (as "replacement sheets") mu	ust be submitted.		
(a) including changes required by the Notice of Draftspe	rson's Patent Drawing Review (F	TO-948) attached	
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date	<u>_</u> .		
(b) including changes required by the attached Examine Paper No./Mail Date	r's Amendment / Comment or in t	he Office action of	
Identifying indicia such as the application number (see 37 CFR each sheet, Replacement sheet(s) should be labeled as such in	1.84(c)) should be written on the d the header according to 37 CFR 1.	rawings in the front (not the back) o 121(d).	of
6. DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMENT	osit of BIOLOGICAL MATERI FOR THE DEPOSIT OF BIOLO	AL must be submitted. Note the GICAL MATERIAL.	Э
Attachment(s) 1. Notice of References Cited (PTO-892)	5. Notice of Inform	nal Patent Application	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)		 6. ☑ Interview Summary (PTO-413), Paper No./Mail Date 10/11/2006. 7. ☑ Examiner's Amendment/Comment 	
3. Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date			
Examiner's Comment Regarding Requirement for Deposit of Biological Material	8. 🗌 Examiner's Sta	tement of Reasons for Allowance	,
	9. Other	Shulf	
		SAM RIMELL PRIMARY EXAMIN	IER

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with George H. Gates on 10 October 2006.

In the Claims

- 2. Subsection (d) of Claims 1, 10 and 19 should read as follows:
 - "(d) performing the optimized query in the computer system -- such that data is retrieved and outputted from the database --."

Conclusion .

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Paul Kim whose telephone number is (571) 272-2737. The examiner can normally be reached on M-F, 9am - 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christian Chase can be reached on (571) 272-4190. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 2161

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Paul Kim
Patent Examiner, Art Unit 2161
TECH Center 2100

SAM RIMELL.
PRIMARY EXAMINER